

91033

# **Courses in the Field of Aging**

**AUCA  
Bulletin  
1982-1984**

University of Minnesota  
All-University Center on Aging

The 1982-84 *Courses in the Field of Aging Bulletin* was developed by the University of Minnesota All-University Council on Aging.\*

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1982-84

\*Activities of the All-University Council on Aging are conducted under the aegis of the Policy Committee. A list of members is found on the inside back cover of this bulletin.

University of Minnesota 

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# Preface

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This publication is the fifth listing of courses and programs on aging at the University of Minnesota published by the All-University Council on Aging (AUCA). Certain changes in format should be noted. For the first time this bulletin contains information on courses for a two year period, 1982-1984. This change was dictated largely by financial constraints. Also, please note that classes with more than 50 percent aging content will be marked with an asterisk (\*).

This bulletin is a guide, not a class schedule. Students should consult the official class bulletin, instructors, or departments for information relative to class time and rooms.

Because many of the departments have not yet officially scheduled classes to be offered in 1983-84, only possibilities can be indicated. In general, many of the classes offered during 1982-83 will again be offered in 1983-84. We emphasize again, however, that it is advisable to contact the departments directly for specific class information.

This bulletin includes classes and programs from all the University campuses: Crookston, Duluth, Morris, Rochester, Twin Cities, and Waseca. To enhance the usefulness of this publication, a brief section on registration procedures at the various campuses has been included, as well as contact people for further information.

Care has been taken to be as thorough as possible with respect to the courses and programs included. However, there is always the possibility of error. As changes or additions occur, they will be printed in AUCA's newsletter, *Aging: News*.

Assistance in the selection of courses, career counseling, and access to current literature in gerontology are available through the All-University Center on Aging office from 8:00 a.m. to 4:30 p.m. Monday through Friday by appointment. The office is located at 304 Walter Library, 117 Pleasant Street S.E., Minneapolis, Minnesota 55455. Call (612) 376-1759 for information.

The names, departments, and telephone numbers of members of the AUCA Policy Committee are listed on the inside back cover of this bulletin. These members represent many of the departments and all of the coordinate campuses at the University of Minnesota. Please look upon these individuals as a resource; they encourage your comments, questions, and concerns in gerontology education and programming.

We wish to thank those who provided information and guidance in the preparation of this bulletin. We hope this edition of *Courses in the Field of Aging Class Bulletin* will be a helpful resource in educational planning.

Ann C. Strelow, Coordinator  
Donald W. Legler, Chairman  
All-University Council on Aging

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# Table of Contents

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<b>General Information .....</b>	<b>5</b>
<b>Day School Courses .....</b>	<b>8</b>
All-University Council on Aging .....	8
Adult Education .....	8
Adult Psychiatry .....	8
Agriculture and Applied Economics .....	8
American Studies .....	9
Biology .....	9
Child Psychology .....	9
Communication Disorders .....	9
Design .....	9
Ecology and Behavioral Biology .....	10
Economics .....	10
Family Practice and Community Health .....	10
Family Social Science .....	10
Food Science and Nutrition .....	11
General College .....	11
Genetics and Cell Biology .....	11
Health Science Units .....	12
Industrial Relations .....	12
Insurance .....	12
Interdepartmental Studies .....	12
Law School .....	13
Long Term Care Administration .....	13
Medicine .....	14
Microbiology .....	14
Mortuary Science .....	14
Nursing .....	14
Pharmacy .....	14
Physical Medicine and Rehabilitation .....	15
Physical Medicine and Occupational Therapy .....	15
Psychoeducational Studies .....	15
Psychological Foundations .....	15
Psychology .....	16
Public Affairs .....	16
Public Health .....	16
Recreation, Park, and Leisure Studies .....	17
Social Work .....	17
Sociology .....	18
Textiles and Clothing .....	18

---

# Table of Contents

---

## **Extension Classes ..... 19**

Adult, Higher, and Teacher Education .....	19
American Studies .....	19
Communication Disorders .....	19
Dance .....	19
Design .....	20
Economics .....	20
Family Social Science .....	20
Food Science and Nutrition .....	20
General College .....	20
Genetics and Cell Biology .....	21
Health Science Units .....	21
Informal Courses .....	21
Insurance .....	22
Employee Benefits Specialist Program .....	22
Pharmacy .....	22
Philosophy .....	23
Psychological Foundations .....	23
Public Affairs .....	23
Public Health .....	23
Social Work .....	23
Social Work, Continuing Education in .....	23
Sociology .....	24

## **Coordinate Campuses ..... 25**

Crookston .....	25
Duluth .....	25
Morris .....	26
Rochester .....	26
Waseca .....	27

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## General Information

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### All-University Council on Aging

The All-University Council on Aging (AUCA) is an organization of over 500 faculty and students. Originally formed in 1975, members of the Council represent gerontology interests of the University's many disciplines, departments, faculty, and students; AUCA provides linkage across these interests and between the University and the community.

The Council is a planning and policy group that actively supervises the Center on Aging's activities. The Policy Committee of the Council is made up of representatives of academic units and coordinate campuses and is appointed by the Vice Presidents of Academic Affairs and Health Sciences. In addition, there are four at-large faculty members and four graduate student members who are elected by the members of the Council Policy Committee. Members are listed on the inside back cover of this bulletin. Ongoing activities of the Council include:

- A monthly seminar series on selected topics in aging open to both University and community.
- A newsletter, *Aging: News*, distributed to over 3000 people throughout Minnesota and the United States.
- A multidisciplinary course on aging in which specialists introduce their perspectives in an integrated fashion.
- Assistance and consultation in support of efforts to define researchable problems and acquire funding.
- Peer counseling for students on courses and degree programs.
- Sponsorship or co-sponsorship of gerontological conferences and workshops.
- Linking with outside professional associations and other centers, such as the Association of Gerontology in Higher Education, state and national gerontological societies, etc.
- Faculty development through workshops, seed money for research and for proposal development, as well as help in attending relevant conferences.

The Center on Aging also maintains a non-circulating collection of materials on aging in its library at 316 Walter. It includes a collection of books, journals, government publications, reference materials on education on aging, services to the elderly, various bibliographies, and more than 30 newsletters from gerontology institutes and state agencies throughout the country.

### Twin Cities Registration Information

**Current** University of Minnesota students should consult their college offices for registration procedures and dates.

**Adult Special CLA** — All of the daytime courses open to bachelor's degree candidates in the College of Liberal Arts (CLA) are open to students of Adult Special status. Those wanting courses in other colleges should enroll through the appropriate Adult Special programs.

Adult specials follow the registration procedures and schedules provided for all CLA students, and are subject to the same academic performance standards. They receive registration schedules at the Adult Special Office located in 114 Johnston Hall.

If you have never attended the University of Minnesota, get application materials from Admissions, 240 Williamson Hall, 231 Pillsbury Drive S.E., University of Minnesota, Minneapolis, Minnesota 55455, (612) 373-2155. You will be told by mail of the admission decision and about registration procedures.

If you are a former CLA Adult Special but have been out of school for a quarter or more, get a permit to register from 202 Fraser Hall (former Law School building) before coming to 114 Johnston to register.

If you are a CLA graduate, go to 202 Fraser for a permit.

If you have been a student at another University of Minnesota college, apply at 240 Williamson Hall.

Application deadlines for the CLA Adult Special program are September 1, December 1, and March 1 for fall, winter and spring quarters respectively. For more information on this program, contact the Adult Special office at (612) 376-4533. The office is open from 8 a.m. to 4 p.m. Mondays through Fridays.

**62 and Over** — Minnesota residents age 62 and older may attend University classes on a special fee basis when space is available after tuition-paying students have been accommodated. Under the Senior Citizens Education Program, courses may be audited free of charge or taken for credit for a fee of \$6 per credit. Whether students audit courses or take them for credit, they must satisfy prerequisites for the courses and pay laboratory or materials fees. The coordinator for the Senior Citizen Education Program on each campus is a staff member in the Office of Admissions and Records.

**Extension** — Anyone may register for Extension Classes. There are no admission or entrance requirements; registrants need not possess a high school diploma. Registration in specific programs or classes, however, may require prerequisite courses or experience.

Day school students who wish to register in Extension Classes are urged to consult first with their day school advisor or college office. Day school students must pay Extension Class tuition to attend Extension Classes.

Students who wish to register for graduate credit should consult with their college office.

Students who have been dropped from any unit of the University or who have been placed on probation should clear with their college before registering for Extension Classes; otherwise there is no assurance that the credits will be accepted by the college from which they wish to earn a degree.

For complete details on registration schedules, consult the University of Minnesota Extension Bulletin 1981-82 or call Extension Classes Information, (612) 373-3195.

Extension Division offers students the option of taking certain courses (those indicated with a ♦) for no credit at a reduced tuition. Registration dates and procedures for ♦ courses are no different than for other non-limited enrollment classes. In addition, a young adult (ages 12 to 16) may register for these courses for \$3 if accompanied by an adult registered for credit or no credit in the same class.

Persons 62 and older may register free for any non-limited enrollment course for no credit. They may also register free for no credit in limited enrollment courses on a space available basis. Courses may be taken for University credit for only \$6 a degree, certificate, or entrance credit hour.

For further information on any of these plans consult with the Extension Bulletin or call (612) 373-3195.

For information on registration for coordinate campuses please consult appropriate bulletin.

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## Guide to Course Selection

**Prerequisites** — Before you can enroll in some courses, you must have completed or be concurrently enrolled in certain other courses or possess some particular qualifications or class standing. These requirements are known as prerequisites. If no prerequisites are listed, there are none, except insofar as the course number indicates a class standing requirement.

Class standing requirements unless otherwise noted, are indicated by the course number:

- 0000 to 0998 — noncredit courses
- 1000 to 1998 — for lower division students
- 3000 to 3998 — for upper division students
- 5000 to 5998 — for upper division graduate and professional students
- 8000 to 8998 — for graduate students only

A minimum of prerequisite information is shown. For example, when courses that must be taken in sequence are prerequisites, only the last course of the sequence is listed.

A comma always means "and."

A semi-colon indicates that there are alternative prerequisites.

When no departmental designation precedes the course number listed as a prerequisite, that course is in the same department as the course being offered. Likewise, a prerequisite reading "6 cr" means 6 credits in courses offered by the same department.

Work equivalent to a prerequisite course (having either the same content or the same competence in the activity or course) is ordinarily accepted in lieu of that prerequisite. Note that the instructor may, in some instances, waive prerequisites at his or her discretion. See specific college bulletins for further information.

**Symbols** — The following symbols are used throughout this schedule:

- § Credit will not be granted if the equivalent course listed after the section mark has been taken for credit.
- ¶ Concurrent registration is allowed (or required) in the course listed after the paragraph mark.
- ★ Consent of the department, division, or school offering the course is required prior to registration.
- # Consent of the instructor is required prior to registration.
- ♦ Extension reduced tuition plan courses.
- † All courses listed before dagger must be completed before credit may be received.

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## Programs in Gerontology

### (Twin Cities Campus)

Students can specialize in gerontology at either the undergraduate or graduate level at the University of Minnesota through a variety of approaches. Because the study of aging is multidisciplinary, the resources of the entire University are made available through various programs according to students' special interests. Brief descriptions of these programs — both undergraduate and graduate — are listed below. Help in understanding these program options and assistance in the selection of appropriate aging coursework is offered through the All-University Council on Aging at (612) 376-1759.

### Undergraduate

#### College of Liberal Arts

Bachelor of Arts (B.A.) or Bachelor of Science (B.S.) — Students interested in a B.A. or B.S. degree will major in one of the traditional disciplines, e.g., sociology or psychology, and organize the academic program with appropriate aging courses in major and/or minor departments. The Department of Sociology specifically offers an undergraduate minor in aging.



Individually Designed Inter-Departmental Major (IDIM) — (612) 376-3030. IDIM is an especially flexible vehicle for achieving a B.A. through CLA. The IDIM student completes the usual composition, distribution, and language requirements of all B.A. programs. In addition, an interdepartmental program of coursework on the theme of aging is developed in consultation with faculty and staff advisors.

Bachelor of Individualized Studies (B.I.S.) — (612) 376-3030. In the B.I.S. courses are grouped into "areas" that may be departmental or interdepartmental in composition. Each area must contain at least four courses (a minimum of 16 credits). Aging comprises one of these areas. An aging area can be developed wholly of coursework outside of CLA if the student desires. Up to 30 credit hours can be taken outside of CLA if they are included in the "areas" and approved by faculty advisors.

#### **University College**

Inter-College Program (ICP) — (612) 376-1253. The ICP allows students to design a 190-credit interdisciplinary, intercollegiate program leading to the B.A. or B.S. degree. Courses in aging are available in a number of CLA departments, such as sociology, social work, and psychology; the Schools of Law, Medicine, Nursing, and Public Health; the Hubert H. Humphrey Institute of Public Affairs, the Institute of Child Development, and the Colleges of Education and Home Economics. The ICP degree contract enables the student to cross these college lines to develop an undergraduate degree program with an emphasis in the study of aging.

University Without Walls (UWW) — (612) 373-3919. UWW faculty from throughout the University work closely with students and UWW advisors to develop and monitor individualized programs in aging, which may incorporate combined courses, directed study projects, and prior experiences.

#### **General College**

General College offers a Certificate on Aging Studies composed of five four-credit undergraduate courses, a choice of electives and an internship for a total of 30 to 36 credits. The program is especially intended for employed or voluntary personnel already working with the elderly in nursing homes, in advocacy roles, and in aging services. The program can serve as a core concentration in the Associate of Arts (two-year), Bachelor of Applied Studies, or Bachelor of General Studies degrees offered by General College. See pages 20 and 21 of this bulletin or call (612) 373-4988 for further information.

#### **Graduate**

The University of Minnesota graduate student can develop a concentration in aging while earning a graduate degree in a traditional field or department. Aging emphases can be found in the Departments of Adult Education, Family Social Science, and Sociology; the Schools of Law, Nursing, Public Health, Social Work, Medicine, and Dentistry; the Hubert Humphrey Institute of Public Affairs; and the College of Pharmacy. Students often major in one department while minoring in the gerontology coursework of another. The master's degree related area and the Ph.D. supporting program may be constructed from courses on aging offered by two or more departments.

For assistance in the selection of appropriate aging coursework and for help in identifying an appropriate educational program, contact the All-University Center on Aging, 304 Walter Library, Minneapolis campus (612) 376-1759.

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## **Aging Related Programs and Services**

The University of Minnesota Twin Cities Campus has a number of programs and services related to aging. They cover a wide range of interests, from the purely scholarly to those oriented toward community service. For a description of the activities and programs of the All-University Council on Aging (AUCA), see page 5 (General Information). Additional resources in aging are listed below, with a brief description and telephone number.

**Audiovisual Library Service** . . . . . (612) 373-3810  
AVLS has a large listing of films related to aging. For further information, call the number above.

**Older Adult Program** . . . . . (612) 373-3941  
The Older Adult Program offers a variety of educational opportunities for and about persons age 55 and over. Programs on aging parents and pre-retirement are available for community agencies and organizations. The OAP also offers these programs:

**Elderhostel** . . . . . (612) 376-2704  
**Lifetime Adventures in the Liberal Arts** . . . (612) 373-3941  
**Peer Counselor Training Project** . . . . . (612) 376-2945

**Program in Geriatric Medicine** . . . . . (612) 376-7110  
The Program in Geriatric Medicine in the University of Minnesota Medical School is a resource for medical students and faculty and others in the health sciences who have an interest in geriatrics. Student research fellowships are available for University medical students. The office is located at 3-113 Owre Hall. Call the number above for further information.

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## Day School Courses

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### Sponsored by All-University Council on Aging

#### Fall Quarter

- CPsy 5305** **Multidisciplinary Perspectives on Aging**  
**Educ 5440** (4 cr)  
**HSU 5009** A multidisciplinary introduction to aging and  
**PA 5671** the aging process. Topics include biological,  
**Phar 5009** social, psychological aspects of aging; theo-  
**Soc 5960** ries of aging; older adults in America; human  
**SW 5010** services and their delivery systems such as  
social services, health, nutrition, long-term  
care, and education; public policy and legis-  
lation; environments and housing; advocates;  
retirement. The AUCA-sponsored course is  
being offered by a number of departments.  
Students may register for the course through  
the department of their choice as noted.  
Instructor: Patten

### Adult Education (Education)

#### Fall Quarter

- Educ 5104** **Survey of Adult Education** (3 cr; prereq sr.)  
Instructor: Copeland
- Educ 5301** **Designing the Adult Education Program** (3  
cr; prereq #) Instructor: Copeland
- Educ 5401** **Adult Learning and Development through  
the Life Span** (3 cr; no prereq) Instructor:  
Williams
- \*Educ 5440** **Multidisciplinary Perspectives on Aging** (4  
cr) Instructor: Patten

#### Winter Quarter

- Educ 5104** **Survey: Adult Education** (3 cr; prereq sr.)  
Instructor: Copeland
- Educ 5401** **Adult Learning and Development through  
the Life Span** (3 cr; no prereq) Instructor:  
Williams

#### Spring Quarter

- Educ 5104** **Survey: Adult Education** (3 cr; prereq sr.)  
Instructor: Woods
- Educ 5401** **Adult Learning and Development through  
the Life Span** (3 cr; no prereq) Instructor:  
Williams

At the time this bulletin went to press, courses for the 1983-84 academic year were not firmly scheduled. It is assumed that course offerings for 1983-84 will be similar to those listed above. For specific class offerings or further information, contact the department or consult the Official Class Bulletin.

### Adult Psychiatry (Medical School)

#### Fall Quarter

- \*AdPy 5510** **Interdisciplinary Clinical Team Services for  
the Aging** (cr arr; prereq HSU 5001 or PubH  
5013 or PubH 5508 or #)

#### Winter Quarter

- \*AdPy 5509** **Health Care of the Elderly** (3 cr) Instructors:  
Garetz, Meier
- \*AdPy 5510** **Interdisciplinary Clinical Team Services for  
the Aging** (cr arr; prereq HSU 5001 or PubH  
5013 or PubH 5508 or #)

#### Spring Quarter

- \*AdPy 5510** **Interdisciplinary Clinical Team Services for  
the Aging** (cr arr; prereq HSU 5001 or PubH  
5013 or PubH 5508 or #)

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### Agriculture and Applied Economics (Agriculture)

#### Fall Quarter

- AgEc 3900** **Special Topics in the Economics of Public  
Services** (1-3 cr; prereq 1020 or #) Instructor:  
Nelson
- AgEc 8360** **Seminar: Land Economics and Tenure** (3 cr)  
Instructor: Raup

#### Winter Quarter

- AgEc 3610** **Community Resource Development** (4 cr;  
prereq 1020 or Econ 1001, 1002 or #) Instruc-  
tor: Easter
- AgEc 5600** **Land Economics** (3-4 cr; prereq 3101, 3102 or  
Econ 3101, 3102 or #) Instructor: Raup

**AgEc 3640 Public Finance: Concepts, Practices** (4 cr; prereq 1020-1030 or Econ 1001, 1002) Instructor: Helmberger

#### *Spring Quarter*

**AgEc 5640 Financing State and Local Governments** (3-4 cr; prereq 3101 or Econ 3101) Instructor: Waldo

**AgEc 3830 Organizing the Farm Business for Entry, Growth and Transfer** (4 cr; prereq 3820) Instructor: Thomas

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### **American Studies (Liberal Arts)**

#### *Fall Quarter*

**AmSt 8312 Work, Aging, and Identity** (4 cr) Instructor: Born

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### **Biology (Biological Sciences)**

#### *Fall Quarter*

**Biol 5003 Genetics** (4 cr; §GCB 3022, 5022; prereq 5001) Instructor: Herman

#### *Winter Quarter*

**Biol 5003 Genetics** (4 cr; §GCB 3022, 5022; prereq 5001) Instructor: Snustad

#### *Spring Quarter*

**Biol 5003 Genetics** (4 cr; §GCB 3022, 5022; prereq 5001) Instructor: Rubenstein

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### **Child Psychology (Education)**

#### *Fall Quarter*

**\*CPsy 5305 Multidisciplinary Perspectives on Aging** (4 cr) Instructor: Patten

**CPsy 5315 Introduction to Mental Retardation** (4 cr; § SpEd 5120; prereq 1301) Instructor: Tunure

#### *Winter Quarter*

**CPsy 5315 Introduction to Mental Retardation** (4 cr; § SpEd 5120; prereq 1301 or #)

#### *Spring Quarter*

**\*CPsy 3304 Introduction to Aging and Maturity** (4 cr; prereq 1301 or equiv or #) Instructor: Perlmutter

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### **Communication Disorders (Liberal Arts)**

#### *Fall Quarter*

**CDis 5706 Hearing Aids** (3 cr; prereq 5701 or #) Instructor: Van Tasell

**\*CDis 8506 Seminar: Aphasia** (3 cr; prereq 5506 or #) Instructor: Brookshire

#### *Winter Quarter*

**CDis 5102 Communication Problems of Adults** (3 cr) Instructors: Haroldson, others

**CDis 5508 Voice Disorders** (4 cr) Instructors: Starr, Haroldson

**CDis 5701 Hearing Loss and Audiometry** (4 cr; prereq 5301, 5302, or #) Instructor: Yanz

**CDis 5703 Communication Problems of the Hearing Impaired** (5 cr; prereq 5701 or #) Instructor: Van Tasell

**CDis 8716 Seminar: Hearing** (3 cr; prereq #) Instructor: Lassman

#### *Spring Quarter*

**\*CDis 5506 Aphasia** (4 cr; prereq 5302 or #) Instructor: Brookshire

Course offerings in Communication Disorders will be the same in 1983-84. For further information, contact the department or consult the Official Class Bulletin.

### **Design (Home Economics)**

#### *Fall Quarter*

**Dsgn 5568 Housing Problems of the Family** (5 cr; prereq 1551 or 1555 or 3563 or #) Instructor: Franklin

#### *Winter Quarter*

**Dsgn 5567 Housing Alternatives for the Family** (4 cr; prereq 1551 or 1552 or 3563 or #) Instructor: Nagle

**Dsgn 5568 Housing Problems of the Family** (5 cr; prereq 1551 or 1555 or 3563 or #) Instructor: Franklin

**\*Dsgn 5581 Designed Environments and Aging** (4 cr)  
Instructors: Bowersox, Franklin (offered alternate years)

#### *Spring Quarter*

**Dsgn 5561 Housing Management** (5 cr; prereq 1551 or 1552 or 3563 or #) Instructor: Franklin

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## **Ecology and Behavioral Biology (Biological Sciences)**

#### *Winter Quarter*

**EBB 3001 Introduction to Ecology** (4 cr; prereq jr; not open to biology majors)

**EBB 5052 Theoretical Population Ecology** (4 cr; prereq Biol 3041 or 5041 or #) Instructor: Tilman

#### *Spring Quarter*

**EBB 3001 Introduction to Ecology** (4 cr; prereq jr; not open to biology majors)

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## **Economics (Liberal Arts)**

#### *Winter Quarter*

**\*Econ 5534 Economic and Social Security** (4 cr; § Ins 3210) Instructor: Williams

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## **Family Practice and Community Health (Medical School)**

#### *Fall Quarter*

**FPCH 5500 Preceptorship in Clinical Practice** (9 cr; prereq regis med) Instructor: McConnell

**FPCH 5501 Rural Physician Associate Program** (0-18 cr; prereq min completion of Phase A and B curricula, University of Minnesota Medical School) Instructor: Verby

**\*FPCH 5515 Preceptorship in Gerontology in Community Health** (9 cr; prereq regis med) Instructor: Connelly

**\*FPCH 8223 Introduction to Gerontology and Geriatric Medicine** (2 cr; prereq regis med, 2nd year FPCH resident or #) Instructor: Pattee

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## **Family Social Science (Home Economics)**

#### *Fall Quarter*

**FSoS 5200 Family Relationships** (5 cr; prereq Psy 1001 or equiv; Soc 1001 or equiv) Instructor: Hey

**FSoS 5201 Family in American Social Structure** (4 cr; prereq 5200, 25 cr in social sciences courses exclusive of economics, or #) Instructor: Berry

**FSoS 5240 Special Topics in Family Social Science** (2-6 cr, max 16)

#### *Winter Quarter*

**FSoS 5200 Family Relationships** (5 cr; prereq Psy 1001 or equiv; Soc 1001 or equiv) Instructor: Hey

**FSoS 5240 Special Topics in Family Social Science** (2-6 cr, max 16)

#### *Spring Quarter*

**FSoS 5200 Family Relationships** (5 cr; prereq Psy 1001 or equiv; Soc 1001 or equiv) Instructor: Hey

**FSoS 5220 Family Economics** (3 cr; prereq 3260 or #) Instructor: Gage

**FSoS 5240 Special Topics in Family Social Science** (2-6 cr, max 16)

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## Food Science and Nutrition (Home Economics)

### Spring Quarter

**FScN 3622 Nutrition in the Life Cycle** (4 cr; prereq 3600, 3472, physiology or human biology, or #; students from other units consult instr)

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## General College

**AGING STUDIES PROGRAM:** The General College offers a Certificate in Aging Studies designed primarily for those already employed in direct service to older adults and for those seeking entry to direct service employment. Most of the courses in the program are offered in the evening through Extension Classes. See the General College listing under Extension Classes in this bulletin for additional information on how to apply to the program and how to register for classes.

Courses related to the field of aging and human services offered by General College in day school during the 1982-83 school year are listed below. For more information see the General College bulletin or call the college office of Counseling and Student Development (376-2950).

### Fall Quarter

**\*GC 1234 Growing Old Together: Aging in the 20th Century** (4 cr) Instructor: Detzner

**GC 3344 Moral Issues in Medical and Health Professions** (4 cr)

**GC 3464 Communication in Organizations** (4 cr) Instructor: Hansen

**GC 3605 Interviewing** (5 cr)

### Winter Quarter

**GC 3464 Communication in Organizations** (4 cr)

**GC 3465 Communication for Health Workers** (4 cr) Instructor: Hansen

**GC 3605 Interviewing** (5 cr) Instructor: Wambach

**GC 3612 Mental Health: Principles and Practices** (4 cr) Instructor: Borow

**GC 3614 Psychological Intervention Techniques** (4 cr) Instructor: Wilson

**GC 3624 Change Agent I: Introduction** (4 cr) Instructor: Foat

### Spring Quarter

**GC 3235 Poverty Law** (5 cr) Instructor: Hower

**GC 3605 Interviewing** (5 cr)

**GC 3614 Psychological Intervention Techniques** (4 cr) Instructor: Wilson

**GC 3625 Change Agent II: Effecting Change** (4 cr) Instructor: Foat

**\*GC 3644 Counseling and Work with Community Resources** (4 cr) Instructor: Foat

At the time this bulletin went to press, courses for the 1983-84 academic year were not firmly scheduled. It is assumed that course offerings for 1983-84 will be similar to those listed above. For specific class offerings or further information, contact the department or consult the Official Class Bulletin.

## Genetics and Cell Biology (Biological Sciences)

### Fall Quarter

**GCB 3008 The Biology of Cancer** (3 cr; prereq Biol 1011) Instructor: Sheppard

**GCB 3022/5022 Genetics** (4 cr; designed primarily for students other than CBS majors and CLA biology majors; prereq Biol 1011, §Biol 5003, 3 cr for 5022, grad only) Instructor: Snyder

### Winter Quarter

**GCB 3011/5011 General and Comparative Embryology** (5 cr; prereq Biol 1106 or 3011, §5011; 4 cr for 5011, grad students only) Instructor: McKinnell

**GCB 3022/5022 Genetics** (4 cr; designed primarily for students other than CBS majors and CLA biology majors; prereq Biol 1011, §Biol 5003, 3 cr for 5022, grad only) Instructor: Enfield

**GCB 5044 Human Population Genetics** (4 cr; prereq 5043, biostatistics [PubH 5452 or equiv.], or #) Instructor: Anderson

### Spring Quarter

**GCB 3008 The Biology of Cancer** (3 cr; prereq Biol 1011) Instructor: McKinnell

**GCB 3022/5022 Genetics** (4 cr; designed primarily for students other than CBS majors and CLA biology majors; prereq Biol 1011, §Biol 5003, 3 cr for 5022, Grad only) Instructor: Forro

**GCB 5045 Molecular Principles of Behavior** (3 cr; prereq BioC 5022 or #) Instructor: Sheppard

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## Health Science Units

### Fall Quarter

**HSU 5001** Interdisciplinary Team Training in Health  
**PubH 5013** Services Delivery (3 cr; prereq #) Instructors:  
Schwanke, Reynolds, Cohn, Ayers

**\*HSU 5009** Multidisciplinary Perspectives on Aging (4  
cr) Instructor: Patten

**\*HSU 5023** Interdisciplinary Clinical Team Services for  
the Aging (cr arr; prereq 5001 or PubH 5013  
or PubH 5008 or #)

**HSU 5025** Human Sexuality for the Health and Helping  
Professionals I (2-4 cr; prereq enrollment in  
HS, Graduate Program, School of Public  
Health, any of the graduate programs, Family  
Social Science student) Instructors: Mad-  
dock, Larson, Terrell

**HSU 5033** Fundamentals of Alcohol and Drug Abuse (3  
**PubH 5033** cr) Instructors: Kincannon, Rothenberger

**HSU 5039** Interdisciplinary Studies in Drug Abuse:  
Responses (3 cr; §PubH 5039; prereq 5033 or  
#) Instructor: Kincannon

### Winter Quarter

**HSU 5008** Social and Psychological Aspects of Physi-  
cal Disability (4 cr) Max enrollment 35.  
Instructors: Crewe, Athelstan

**\*HSU 5021** Health Care for the Elderly (3 cr) Instructors:  
**AdPy 5509** Garetz, Meier

**\*HSU 5023** Interdisciplinary Clinical Team Services for  
the Aging (cr arr; prereq 5001 or PubH 5013  
or PubH 5008 or #)

### Spring Quarter

**\*HSU 5023** Interdisciplinary Clinical Team Services for  
the Aging (cr arr; prereq 5001 or PubH 5013  
or PubH 5008 or #)

**HSU 5027** Human Sexuality for the Health and Helping  
Professionals II (3 cr; prereq 5025) Instruc-  
tors: Maddock, Terrell

**HSU 5040** Dying and Death in Contemporary Society (3  
cr; § Mort 5040, Hlth 5402, PubH 5040)

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1983-84 academic year were not firmly scheduled. It is  
assumed that course offerings for 1983-84 will be similar to  
those listed above. For specific class offerings or further  
information, contact the department or consult the Official  
Class Bulletin.

## Industrial Relations (Management)

### Winter Quarter

**IR 8006** Labor Markets: Process and Dynamics (4 cr;  
prereq 8002 or #)

### Spring Quarter

**\*IR 8025** Employee Benefits — Administration and  
Practice (4 cr; prereq 8002) Instructor: Williams

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1983-84 academic year were not firmly scheduled. It is  
assumed that course offerings for 1983-84 will be similar to  
those listed above. For specific class offerings or further  
information, contact the department or consult the Official  
Class Bulletin.

## Insurance (Management)

### Fall Quarter

**Ins 3100/** Risk Management and Insurance (4 cr; grad/  
**8100** undergrad classes meet concurrently with  
additional requirements for grad cr; no prereq)

**Ins 3200/** Life and Health Insurance (4 cr; grad/under-  
**8200** grad classes meet concurrently with addi-  
tional requirements for grad cr; prereq 3100/  
8100 or #)

### Winter Quarter

**Ins 3100/** Risk Management and Insurance (4 cr; grad/  
**8100** undergrad classes meet concurrently with  
additional requirements for grad cr; no  
prereq)

**\*Ins 3210/** Economic and Social Security (4 cr; grad/  
**8210** undergrad classes meet concurrently with  
**Econ 5534** additional requirements for grad cr; grad cr  
for Econ 5534; no prereq) Instructor: Williams

### Spring Quarter

**Ins 3100/** Risk Management and Insurance and Insu-  
**8100** rance (4 cr; grad/undergrad classes meet  
concurrently with additional requirements  
for grad cr; no prereq)

At the time this bulletin went to press, courses for the  
1983-84 academic year were not firmly scheduled. It is  
assumed that course offerings for 1983-84 will be similar to  
those listed above. For specific class offerings or further  
information, contact the department or consult the Official  
Class Bulletin.

## Interdepartmental Studies (Liberal Arts)

**SocS 3970** Directed Studies (1-5 cr; prereq consult  
Office for Special Learning Opportunities)

**NSci 3970** Directed Studies (1-5 cr; prereq consult  
Office for Special Learning Opportunities)

**ID 3970** Directed Studies (3-15 cr; prereq consult  
Office for Special Learning Opportunities)

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## Law School

### Fall Semester

**Law 5150** **Trusts & Estates** (4 cr; prereq ★) Instructor: Waterbury

**Law 5151** **Estate Planning** (3 cr; prereq 5150 and ★) Instructor: Stein

### Spring Semester

**Law 5817** **Seminar: Estate Planning** (2 cr; prereq 5150, 5151, and ★) Instructors: sec 1, Stein; sec 2, Waterbury (*Estate Planning Drafting*)

**Law 5150** **Trusts & Estates** (4 cr; prereq ★) Instructor: Waterbury

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## Long Term Care Administration (School of Public Health)

The Center for Long Term Care Administration Education offers two independent study programs in Long Term Care Administration: the Basic Program that prepares students for licensure and career entry and the Graduate Program for working administrators. Also, students can obtain a bachelor's degree in Long Term Care Administration through the Intercollege Program of University College. For further information regarding programs, contact the Center for LTC Administration, Mayo Box 197, University of Minnesota, Minneapolis, MN 55455 or call (612) 376-3287.

### BASIC PROGRAM

#### Fall Quarter

**\*PubH 5780** **Administration and Law in Long Term Care** (2-6 cr) SEMINAR DAYS: September 13, 14, 15 and December 13 and 14, 1982.

#### Winter Quarter

**\*PubH 5781** **Gerontology and Services for Long Term Care Patients** (2-6 cr) SEMINAR DAYS: January 5, 6, 7 and March 24 and 25, 1983

**\*PubH 5782** **Practicum in Long Term Care Administration** (6 cr) The course is offered three times a year and must be arranged through an interview with Center faculty and a preceptor at least eight weeks prior to October 1, February 1, or June 1.

### Spring Quarter

**\*PubH 5783** **Management Uses for Financial Information Systems in Long Term Care** (6 cr) SEMINAR DAYS: April 7, 8, May 9, 10 and June 17, 1983

**\*PubH 5784** **Issues in Long Term Health Care** (2 cr) This is a reading course dealing with ethical and rights issues in long term care. It may be taken at any time during the year.

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### GRADUATE STUDIES PROGRAM

This independent study program in long term care administration (ISP/LTC) is designed to provide graduate level education for working administrators.

Upon successful completion of the three year program, a Credential of Advanced Studies in Health Services Administration is awarded. In addition, students often apply some or all credits to baccalaureate or master's degrees. Two Master's degree options are available to qualified students: the master's in Hospital and Health Care Administration (MHA) and the master's in Public Health (MPH).

The program is three years long, and courses must be taken in sequence. Students come on campus for one week in the fall, winter, and spring. All other work is done independently and includes a variety of readings and submission of written assignments. The latter must demonstrate application, testing and adaptation of learnings in the administrator's work setting.

**\*PubH 5787** **Administration of the Long Term Care Organization** (15 cr; 1st yr course)  
Units of study include problem solving, management theory, personnel management, financial management, organizational behavior, quality assurance, legal aspects of long term care.

**\*PubH 5788** **Program Management for Long Term Care** (15 cr; 2nd yr course)  
Units of study include: gerontology, interdisciplinary health care services, factors in the physical environment, managing the effects of institutionalization, strategic and tactical planning, aging policy, and marketing long term care.

**PubH 5777** **External Forces Affecting Health Care Delivery** (25 cr; 3rd yr course)  
Long term care students join those from similar programs in hospital and mental health administration. Together they study the health care system by examining workforce, social policy, organizing, and financing issues. A major research project is also required.

## Medicine (Medical School)

### Fall, Winter, Spring Quarters

- \*Med 5573 Externship in Geriatric Medicine** (prereq med 5502 or #) Instructor: Irvine (St Paul Ramsey Medical Center)

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## Microbiology (Medical School)

### Fall Quarter

- MicB 5216 Immunology** (4 cr; prereq Biol 3021) Instructor: Schlievert
- MicB 5218 Immunology** (3 cr; prereq Biol 3021) Instructor: Schlievert
- MicB 8421 Molecular Biology of Cancer** (3 cr; prereq 2 quarters of biochemistry; 5216, 5424, 8112, #) Instructor: Faras

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## Mortuary Science

### Winter Quarter

- Mort 5040 Dying and Death in Contemporary Society** (3 cr; prereq certified teacher, education senior, health science major, school of public health nurse, mortuary science major, or #; § PubH 5040, HSU 5040, Hlth 5402)

This course will be offered again during winter quarter 1984.

## Nursing

For further information consult the Class Schedule and The School of Nursing Bulletin. Two asterisks (\*\*) indicate courses that are offered every quarter.

### Fall Quarter

- Nurs 5611 Synthesis Incorporating Concepts of Chronicity** (4 cr; prereq #)
- Nurs 5613 Synthesis Incorporating the Concepts of Loss** (4 cr; prereq #)
- Nurs 5614 Synthesis Incorporating Concepts of Health** (3 cr; prereq ★)

- \*Nurs 5721 Nursing Challenges in Gerontology** (5 cr; prereq 5611-5614, limit 8 nursing students, ★) Instructor: Bossenmaier

- \*\*Nurs 5999 Clinical Study** (prereq ★, #)

- \*\*Nurs 8009 Special Topics in Nursing** (cr arr; prereq ★, #)

- \*\*Nurs 8011 Moral and Ethical Positions in Nursing** (3 cr; prereq ★, #)

- \*\*Nurs 8030 Nursing Intervention Models** (8 cr; prereq ★, #, 8011, or ¶, 8012)

- \*\*Nurs 8051 Special Topics in Nursing Research** (1-9 cr; prereq ★, #)

- \*\*Nurs 8411 Knowledge Development Underlying Nursing Therapy** (4-6 cr; prereq 8030)

- \*\*Nurs 8415 Nurse Clinician Role Development** (6-9 cr; prereq ★, #)

### Winter Quarter

- \*Nurs 5801 Gerontological Nursing Seminar** (2 cr; priority to grad student or sr in nursing, prereq 8030, 8014 or ¶ or #, and ★) Instructor: Taifor

### Spring Quarter

- \*Nurs 5801 Gerontological Nursing Seminar** (2 cr; priority to grad student or sr in nursing, prereq 8030, 8014 or ¶ or #) Instructor: Taylor

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## Pharmacy

### Fall Quarter

- \*Phar 5009 Multidisciplinary Perspectives on Aging** (4 cr) Instructor: Patten

- Phar 5255 Social and Psychological Aspects of Death, Dying.** (3 cr) Instructor: Benson

- Phar 5286 Drugs and Society Workshop** (1-3 cr; prereq 5285 or #) Instructor: Gallo

### Winter Quarter

- Phar 5260 Social and Behavioral Pharmacy** (3 cr) Instructor: Martinson

- Phar 5286 Drugs and Society Workshop** (1-3 cr; prereq 5285 or #) Instructor: Gallo

- Phar 5305 Humanistic Case Studies in Health Care** (3 cr) Instructor: Galle

### **Spring Quarter**

**Phar 5286 Drugs and Society Workshop** (1-3 cr; prereq 5285 or #) Instructor: Gallo

**Phar 5255 Social and Psychological Aspects of Death, Dying** (3 cr) Instructor: Benson

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## **Physical Medicine and Rehabilitation**

Classes are offered all quarters, except summer; open to Phase D medical students.

**PM&R 5410 Rehabilitation Medicine for Adults**

**PM&R 5414 PMR for the Primary Physician** (3 to 4 weeks)

**PM&R 5416 PMR at St. Paul Ramsey**

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## **Physical Medicine and Occupational Therapy**

### **Fall Quarter**

**PMed 5340 Human Development** (4 cr; prereq #) Instructor: Huss

**PMed 8103 Physical Therapy Clinical Specialization** (2-4 cr; prereq physical therapist, #) Instructor: Ellingham

**PMed 8185 Research in Physical Therapy** (2-4 cr; prereq #) Instructor: Amundsen

### **Winter Quarter**

**PMed 8103 Physical Therapy Clinical Specialization** (2-4 cr; prereq physical therapist, #) Instructor: Ellingham

**PMed 8185 Research in Physical Therapy** (2-4 cr; prereq #) Instructor: Ellingham

### **Spring Quarter**

**PMed 8103 Physical Therapy Clinical Specialization** (2-4 cr; prereq physical therapist, #) Instructor: Ellingham

**PMed 8185 Research in Physical Therapy** (2-4 cr; prereq #) Instructor: Ellingham

**PMed 8170 Special Topics in Physical Therapy** (1 cr; prereq physical therapist) Instructor: Amundsen

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## **Psychoeducational Studies (Education)**

### **Fall Quarter**

**PsyS 5120 Introduction to Mental Retardation** (4 cr; § SpEd 5120 or CPsy 5315; prereq 5101 or #)

### **Winter Quarter**

**PsyS 5120 Introduction to Mental Retardation** (4 cr; § SpEd 5120 or CPsy 5315; prereq 5101 or #)

**PsyS 5331 Career Development: Principles, Practice I** (3 cr; § CSPP 5331)

**PsyS 5104 Social and Vocational Development of Handicapped Students** (cr arr, max 4; § SpEd 5104; prereq #)

**PsyS 5332 Career Development: Principles, Practice II** (3 cr; § CSPP 5332)

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## **Psychological Foundations (Education)**

### **Fall Quarter**

**PsyF 5182 Psychology of Student Learning** (3 cr) Instructor: Bart

**PsyF 5147 Intelligence** (3 cr) Instructor: Bart

### **Spring Quarter**

**PsyF 5182 Psychology of Student Learning** (3 cr) Instructor: Bart

**\*PsyF 5183 Adult Learning and Educational Practice** (4 cr) Instructor: Pitt

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## Psychology (Liberal Arts)

### Winter Quarter

**Psy 5125 Differential Psychology** (4 cr; prereq 5862 or #, honors candidate or grad student)

**Psy 5141 Psychology of Women** (4 cr; prereq 1001)

### Spring Quarter

**Psy 3124 Psychology of Individual Differences** (4 cr; prereq 3801)

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## Public Affairs

### Fall Quarter

**PA 5550 Social Planning Practice** (2 cr) Instructor: Fass

**\*PA 5671 Multidisciplinary Perspectives on Aging** (4 cr) Instructor: Patten

**\*PA 8606 Aging Policy** (3 cr) Instructor: Eustis

### Winter Quarter

**PA 8252 Human Services Workshop** (cr arr; prereq #) Instructor: Dewar

**\*PA 8252 Long Term Care** (cr arr; prereq #) Instructor: Eustis

### Spring Quarter

**PA 5691 Professional Services, Public Policy** (4 cr) Instructor: Dewar

**\*PA 8253 Long Term Care** (cr arr; prereq #) Instructor: Eustis

**PA 8253 Development and Change Workshop** (cr arr; prereq #) Instructor: Fass

**PA 8253 Human Services** (cr arr) Instructor: staff

At the time this bulletin went to press, courses for the 1983-84 academic year were not firmly scheduled. It is assumed that course offerings for 1983-84 will be similar to those listed above. In addition, the following courses are potentially available. For specific class offerings or further information, contact the department or consult the Official Class Bulletin.

**PA 8610 Policy Analysis of the Health Care Sector** (prereq #) Instructor: Kudrle

**\*PA 8630 Income Maintenance Policy Seminar** (3 cr; prereq #) Relevant Workshops and Pro-seminars

## Public Health

### Fall Quarter

**PubH 5013 Interdisciplinary Team Training: Health Services Delivery** (3 cr; § HSU 5001, 5300; prereq #) Instructors: Reynolds, Schwanke, others

**PubH 5033 Fundamentals of Alcohol and Drug Abuse** (3 cr) Instructors: Kincannon, Rothenberger  
**HSU 5033**  
**Phar 5033**

**PubH 5039 Interdisciplinary Studies in Drug Abuse Responses** (see HSU 5039) Instructor: Kincannon

**PubH 5330 Epidemiology** (5 cr; prereq course in microbiology or #, 5405/5406 or 5413/5414 or 5450/5451 or #) Instructor: Schuman

**PubH 5380 Applied Human Nutrition** (5 cr; prereq Bio Chem or #) Instructor: Leon

**PubH 5460 Demography and Health** (3 cr; prereq biometry major, others #, § Soc 5561) Instructor: McHugh

**PubH 5795 Sociology of Medicine and Medical Institutions** (§ Sociology 5855) Instructor: Litman

**\*PubH 5830 Health Care Psychology of the Elderly** (cr arr; prereq #) Instructor: Anderson

**PubH 5580 Adult Nurse Practitioner Program I** (10 cr; prereq #) Instructors: Russell, Miedema

### Winter Quarter

**PubH 5033 Fundamentals of Alcohol, Drug Problems** (3 cr; § HSU 5033)

**PubH 5034 Topics: Alcohol, Drug Problems** (cr arr; prereq advanced proposal, #)

**PubH 5040 Dying and Death in Contemporary Society** (3 cr; § Mort 5040, HSU 5040, Hlth 5402)

**PubH 5330 Epidemiology** (5 cr; prereq course in microbiology or #, 5405/5406 or 5413/5414 or 5450/5451 or #) Instructor: Schuman

**PubH 5333 Biological Bases and Epidemiology of Health and Disease** (4 cr; prereq microbiology course or #, 3 cr course in biostat) Instructor: Mandel

**\*PubH 5830 Health Care Psychology of the Elderly** (cr arr or #) Instructor: Anderson

**PubH 5581 Adult Nurse Practitioner Program II** (10 cr; prereq 5580 or #)

### Spring Quarter

**PubH 5034 Topics: Alcohol, Drug Problems** (cr arr; prereq advanced proposal, #)



- \*PubH 5749 Administration of Services to an Aging Clientele** (4 cr; prereq grad or #) Instructor: Stryker-Gordon
- \*PubH 5857 Psychosocial Problems in Applied Gerontology** (2 cr; prereq #) Instructors: Anderson, Lentsch
- \*PubH 5830 HealthCare Psychology of the Elderly** (cr arr; #) Instructor: Anderson
- \*PubH 5582 Collaborative Health Care Practice in Gerontology** (2-3 cr; prereq #) Instructors: Ostwald, Miedema
- PubH 8340 Chronic Disease Epidemiology** (3 cr; prereq PubH 5330, basic stat, #) Instructor: Schuman
- PubH 5574 Adult Nurse Practitioner Program III** (10 cr; prereq 5581 or #)

#### **Special Summer Session - 1983**

- PubH 5332 Fundamentals of Epidemiology** (3 cr) For further information regarding date, time, place please call the Division of Epidemiology, School of Public Health, (612) 372-8028

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## **Recreation, Park, and Leisure Studies (Education)**

### **Fall Quarter**

- Rec 5210 Introduction to Therapeutic Recreation** (3 cr; prereq 1520 ¶ 5100, taken concurrently; Rec major; or ★) Instructor: Weiss

### **Winter Quarter**

- Rec 5220 Therapeutic Recreation Services** (5 cr; prereq 5120 or ★) Instructor: Weiss
- \*Rec 5240 Recreation for the Aging** (3 cr; prereq 3540 or 5100 or ★) Instructor: McAvoy

### **Spring Quarter**

- Rec 8370 Seminar: Administrative Problems in Therapeutic Recreation** (3 cr; prereq 5220 or #) Instructor: Weiss

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## **Social Work**

### **Fall Quarter**

- SW 1001 Introduction to Social Welfare and Community Services** (5 cr) Instructor: Korbek
- SW 3004 Concepts of Human Development and Change** (4 cr; prereq jr or sr, 1001, CPsy 1301; § 5201) Instructor: Battle
- SW 3101 Social Welfare: A Framework for Analysis** (4 cr; prereq jr or sr; § 5101) Instructor: Hoshino
- \*SW 5010 Multidisciplinary Perspectives on Aging** (4 cr) Instructor: Patten
- \*SW 8970 Directed Study and Research: Aging** Instructors: Austin, Quam, Cohn

### **Winter Quarter**

- SW 3004 Concepts of Human Development** (4 cr; prereq jr or sr, 1001) Instructor: Cohn
- SW 3101 Social Welfare: A Framework for Analysis** (4 cr; prereq jr or sr) Instructor: Hoshino
- \*SW 8250 Social Work Practice with the Aged** Instructor: Quam, Austin
- SW 8202 Advanced Theories of Human Growth and Change** (3 cr) Instructor: Quam
- SW 8970 Directed Study and Research: Aging** (cr arr) Instructors: Austin, Quam, Cohn

### **Spring Quarter**

- SW 5102 Changing Roles of Men and Women** (3 cr; prereq jr and sr majors in social work and grads, WoSt 1005 or 1006)
- SW 8970 Directed Study and Research: Aging** Instructors: Austin, Quam, Cohn

### **Summer Session I**

- SW 5010 Working with the Elderly: A Social Work Perspective.** (3 cr grad; 4 cr undergrad) Instructors: Austin, Quam

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## **Sociology (Liberal Arts)**

### ***Fall Quarter***

- Soc 3551**    **World Population Problems** (4 cr) Instructor: Kennedy
- Soc 5855**    **The Sociology of Medicine and Health Care: An Introduction to Medical Sociology** (4 cr; prereq jr, sr, or grad student; § PubH 5957) Instructor: Litman
- Soc 5956**    **Sociology of Death** (4 cr; prereq jr or sr, 8 cr in sociology or #) Instructor: Fulton
- \*Soc 5960**    **Multidisciplinary Perspectives on Aging Sec 2** (4 cr) Instructor: Patten

### ***Winter Quarter***

- Soc 3551**    **World Population Problems** (4 cr) Instructor: Kennedy
- \*Soc 3937**    **Social Gerontology: Elders in American Society** (4 cr; prereq 1001 or #) Instructor: McTavish
- Soc 5505**    **Family Development** (5 cr; prereq 1001, 3201, or 5201, CPsy 1301 or equiv) Instructors: Fischer, Mederer
- Soc 8956**    **Seminar: Death, Grief, Bereavement** (3 cr; prereq #) Instructor: Fulton

### ***Spring Quarter***

- Soc 3937**    **Social Gerontology: Elders in American Society** (4 cr; prereq 1001 or #) Instructor: Fischer
- Soc 5505**    **Family Development** (5 cr; prereq 1001, 3201, or 5201, CPsy 1301 or #) Instructor: Hill
- Soc 5855**    **The Sociology of Medicine and Health Care: An Introduction to Medical Sociology** (4 cr; prereq jr, sr, or grad student; § PubH 5795) Instructor: Litman
- Soc 5956**    **Sociology of Death** (4 cr; prereq jr or sr, 8 cr in sociology or #) Instructor: Fulton
- Soc 5960**    **Aging and Intergenerational Dynamics sec 2** (5 cr; prereq 3937 or #) Instructor: Fischer

At the time this bulletin went to press, courses for the 1983-84 academic year were not firmly scheduled. It is assumed that course offerings for 1983-84 will be similar to those listed above. For specific class offerings or further information, contact the department or consult the Official Class Bulletin.

## **Textiles and Clothing (Home Economics)**

### ***Fall Quarter***

- TexC 5661**    **Clothing, Human Behavior** (4 cr; prereq sr, Soc 1001, Psy 1001, or #)

### ***Spring Quarter***

- TexC 5661**    **Clothing, Human Behavior** (4 cr; prereq sr, Soc 1001, Psy 1001, or #)

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## Extension

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As with the other sections of this bulletin, the Extension courses for the 1983-84 academic year were not firmly scheduled. It is assumed that course offerings will be similar, but students are encouraged to check the Extension Class Bulletin for details and additional educational opportunities. To get a copy of the Bulletin, call Extension Classes, (612) 373-3915

### Adult, Higher and Teacher Education

The following are day school classes for which Extension students may register. Registration for these is the same as for Extension classes. Qualified students may register for graduate credit at the University of Minnesota. All Adult, Higher, and Teacher Education courses are joint Day/Extension classes limited to five Extension students. For course descriptions, see the current College of Education Bulletin available from the Bulletin and Service Bureau, (612) 373-2153, room 240 Williamson Hall, 231 Pillsbury Drive S.E., University of Minnesota, Minneapolis, MN 55455

Check for rooms and time in a day school class schedule.

#### Fall Quarter

- Educ 5104** **Survey of Adult Education** (3 cr; prereq sr standing or #) Instructor: Copeland
- Educ 5103** **Adult Education Workshop** Focus this offering: The Future and Adult Education (3 cr; maximum 12; prereq practicing adult educator and #)
- Educ 5201** **Introduction to the Under Educated Adult** (3 cr) Instructor: Park
- Educ 5301** **Designing the Adult Education Program** (3 cr) Instructor: Copeland
- Educ 5401** **Adult Learning and Development Through the Life Span** (3 cr) Instructor: Williams
- \*Educ 5440** **Multidisciplinary Perspectives on Aging** (4 cr; § CPsy 5305, HSU 5009, PA 5671, Phar 5009, SW 5010, Soc 5960. Meets concurrently with PA 5671, Soc 5960.) Instructor: Patten

#### Winter Quarter

- Educ 5104** **Survey of Adult Education** (3 cr; prereq sr or #) Instructor: Copeland
- Educ 5401** **Adult Learning and Development Through the Life Span** (3 cr) 2 sections

#### Spring Quarter

- Educ 5103** **Adult Education Workshop** Focus this offering: The Future and Adult Education. (3 cr, maximum 12; prereq practicing adult educator and #) Instructor: Williams
- Educ 5104** **Survey of Adult Education** (3 cr; prereq senior standing.) Instructor: Copeland
- Educ 5401** **Adult Learning and Development Through the Life Span** (3 cr) Instructor: Williams

### American Studies

#### Fall Quarter

- AmSt 1101/** **American Life: Public and Private Life** (4 cr) 2  
**3111** sections, Instructor: Agee

### Communication Disorders

#### Fall Quarter

- CDIs 5900** **Topics in Communication Disorders: Augmentative Communication Systems** (4 cr; prereq 5301 or #. Qualified students may register for graduate credit at the University of Minnesota.) A joint Day/Extension class. Instructor: Reichle

#### Winter Quarter

- CDIs 5102** **Communication Problems of Adults** (3 cr), Instructor: Haroldson

#### Spring Quarter

- CDIs 5506** **Aphasia** (4 cr; prereq 5302 or #.) A joint Day/Extension class. Instructor: Brookshire

### Dance

#### Fall Special Term October 9, 10, 11

- Dnce 5181** **Workshop: Dynamics of Therapeutic Dance/Movement** (3 cr; prereq 3181 or #. Qualified students may register for graduate credit at the University of Minnesota.) Limited to 18. Instructor: sec 1, Hardenbergh.

#### Winter Quarter

- Dnce 3181** **Dance Therapy** (2 cr; limited to 18.) Instructor: Jette

## Design

### *Spring Quarter*

**Dsgn 5561 Housing Management** (5 cr; prereq 1551 or 1552, 3563 or #) A joint Day/Extension course limited to 12 Extension students. Instructor: Franklin

## Economics

### *Winter Semester*

**\*Econ 5534 Economics and Social Security** (4 cr; § Ins 3210) Instructor: Williams

## Family Social Science

### *Fall Quarter*

**FSoS 5200 Family Relationship** (5 cr; prereq Psy 1001 or equivalent, Soc 1001 or equivalent. Qualified students may register for graduate credit at the University of Minnesota.) Instructor: Hey

**FSoS 5240 Special Topics: Death, Grief, and the Family** (3 cr; Qualified students may register for graduate credit at the University of Minnesota.) Instructor: Rosenblatt

### *Spring Quarter*

**FSoS 5240 Special Topics: Psychology of Stress, Coping and Adaptation: Implications for Practice** (3 cr; § SW 0519C. Qualified students may register for graduate credit at the University of Minnesota.) Instructor: McCubbin

**FSoS 5240 Special Topics: Family Resource Management: An Ecosystems Perspective** (3 cr; Qualified students may register for graduate credit at the University of Minnesota.) Instructor: Comeau

## Food Science and Nutrition

### *Fall Quarter*

**FScN 1603 Family Nutrition** (2 cr) Instructor: Hegarty

### *Spring Quarter*

**FScN 1012 Nutrition and Our Food Supply** (4 cr) Instructor: Addis

## General College

### **Certificate in Aging Studies Program**

The Certificate in Aging Studies is designed for people who have had some direct work or volunteer experience in the field of aging and for those seeking entry into the field. The program was developed in response to a statewide and national need for well-educated direct service workers. The program comprises five undergraduate core courses that provide students with an understanding of the physical, psychological, and social changes that normally occur as a person grows older; knowledge of national, state, and local programs and services for the elderly; and skills for effective communication. In addition to the core courses, an elective course related to career interests is required, as well as an internship where students apply their new knowledge and skills in a field setting. This 30-credit sequence of interrelated courses can be completed in one year. With the exception of the special internship section, each course is open to any interested students or the general public who wish to learn about the aging process.

The program may serve as a vehicle for entry or re-entry to higher education or direct service careers for people who have been out of school or the work force. The certificate will also benefit traditional undergraduate students at the University of Minnesota who wish to take an integrated series of courses in Aging Studies. Several students have already used the core courses as a major concentration in the University College Inter-College Program and the University Without Walls. For General College students and those adults interested in self-designed baccalaureate degrees, the Certificate in Aging Studies may serve as a thematic core concentration in the Associate of Arts, Bachelor of Applied Studies, or Bachelor of General Studies degrees offered by General College.

For admission to the Aging Studies Program, a formal application and acceptance is required. The application form requests information about educational background, work and volunteer experience, career plans, and evidence of previous commitment to the field of aging. Commitment can be demonstrated by participation in workshops, conferences, in-service training, and coursework related to the field of aging. Applications will be accepted between April 1 and May 15 each year.

The Aging Studies program has been reviewed and formally approved by the Minnesota Higher Education Coordinating Board, the Regents of the University and the faculty of the General College. The certificate is a credential that testifies to satisfactory completion of a coherent series of courses and learning experiences. It is documentary evidence of achievement that may be presented to employers.

To obtain a brochure, guide, and application to the Aging Studies Program, call or write:

**Daniel F. Detzner**  
154 Nicholson Hall  
216 Pillsbury Drive S.E.  
University of Minnesota  
Minneapolis, MN 55455  
(612) 373-4988 or 373-3610

To obtain registration information on any of the General College classes offered in the evening through Extension Classes, call or write:

Extension Classes  
101 Westbrook Hall  
77 Pleasant Street S.E.  
University of Minnesota  
Minneapolis, MN 55455  
(612) 373-3195

## Core Courses

### Fall Quarter

- \*GC 1234 **Growing Old Together: Aging in the 20th Century** (4 cr) Instructor: Detzner

### Winter Quarter

- \*GC 1136 **Biological Aspects of Aging** (4 cr) Instructor: Dearden
- \*GC 1287 **Psychology Applied to Aging** (4 cr; limited to 40 students) Instructor: Brothen

### Spring Quarter

- \*GC 3217 **Community Service Internship** (6-12 cr; students in Aging Studies Program only) Instructor: Detzner
- \*GC 3238 **Public Programs in Aging: Local, State, National** (4 cr) Instructor: Patten
- \*GC 3467 **Communicating with the Older Adult** (4 cr; GC 1465 and/or GC 1234 recommended; limited to 40 students) Instructor: Hansen

## Other General College Courses

### Fall Quarter

- GC 3612 **Mental Health: Principles and Practices** (4 cr) Instructor: Borow
- GC 3614 **Psychological Intervention Techniques** (4 cr) Instructor: Wilson

### Winter Quarter

- GC 3344 **Moral Issues in Medical and Health Professions** (4 cr) Instructor: Zaroni
- GC 3465 **Communication for Health Workers** (4 cr) Instructor: Hansen
- GC 3605 **Interviewing** (4 cr)

### Spring Quarter

- GC 3605 **Interviewing** (4 cr) Instructor: Foat

## Genetics and Cell Biology

### Fall Quarter

- GCB 3022 **Genetics** (4 cr; § Biol 5003; prereq Biol 1001.) Instructor: Snyder

### Spring Quarter

- GCB 3002 **Human Genetics, Social Affairs** (3 cr; § 3022, Biol 1101, 2032, 3033). 4 degree credits with term paper.

## Health Science Units

### Fall Quarter

- \*HSU 5009 **Multidisciplinary Perspectives on Aging** (4 cr, § CPsy 5310, Educ 5440, PA 5671, SW 5010, Soc 5960, Phar 5009, PubH 5646) Instructor: Patten

### Winter Quarter

- HSU 5008 **Social and Psychological Aspects of Physical Disability** (4 cr) Instructors: Crewe, Athelstan
- \*HSU 5021 **Health Care for the Elderly** (3 cr) Instructor: Garetz

## Informal Courses (noncredit)

Informal courses are noncompetitive and flexible; there are no grades, examinations, transcripts, or credits. There are no entrance requirements. Classes are scheduled for three to eight meetings. See Extension Bulletin for details and course descriptions.

### Tuition

Senior citizens 62 and over may register for any informal course at one-half the total cost of tuition and fees. Young persons 12-16 may register for \$3 if they are accompanied by an adult registered in the same class. Senior citizen and youth reduced tuition fees for limited enrollment classes are available only on a space-available basis after full tuition students have registered and paid fees. Students may enroll in nonlimited enrollment classes during regular registration dates.

### Registration

Unless otherwise noted, registration procedures, dates, and locations are the same as for credit class registrations. See the "When and How to Register" section of the Extension Class Bulletin.

Late registrations must be accompanied by a late fee of \$5. No registrations will be accepted after the end of the second week of class.

- IC 0300 **Aging Parents: Communicating and Understanding** (2 meetings) Instructor: Johnson
- IC 0538 **Managing Your Own Future: Planning for Retirement** (4 meetings) Instructor: Johnson



**PIC 0801 Personal Financial Management** Fall Special Term Oct. 5-Oct. 26 and Winter Special Term. (6 meetings) Instructor: Whitman

## Insurance

### Fall Quarter

**Ins 3100/8100 Risk Management and Insurance** (4 cr; prereq jr standing for business degree students. May not be taken S-N.) Instructor: Whitman

### Winter Quarter

**Ins 3100/8100 Risk Management and Insurance** (4 cr; prereq at least junior standing for business degree students. May not be taken S-N.) Instructor: Whitman

**Ins 3200/8200 Life and Health Insurance** (4 cr; prereq 3100 or equivalent and at least junior standing for business degree students.) Instructor: Whitman

### Spring Quarter

**Ins 3100/8100 Risk Management and Insurance** (4 cr; prereq at least junior standing for business degree students. May not be taken S-N.) 2 sections. Instructor: Whitman

### Spring Semester

**\*Ins 3210/8210 Economic and Social Security** (4 cr; prereq Econ 5534) Instructor: Williams

## Employee Benefits Specialist

Employee Benefits Specialist courses focus on the fundamental principles underlying the design and operation of employee benefit plans. They are designed for individuals who have responsibilities for employee benefit plans or an interest in the field. All courses carry certificate credit as distinguished from degree credit and are recorded on a transcript available at the University's Office of Admissions and Records. Certificate credits may be accepted as meeting degree requirements at the discretion of other colleges and universities.

These offerings also provide formal class work for people in the Certified Employee Benefits Specialist (CEBS) Program. The CEBS program is a new 10-course professional designation program sponsored jointly by the International Foundation of Employee Benefit Plans and the Wharton School of the University of Pennsylvania. This program gives persons the opportunity to earn a professional designation: Certified Employee Benefit Specialist.

During 1982-83, CEE will offer four parts: I, II, III, and VII. During 1983-84, CEE intends to offer parts II, III, V, and VI.

Although there are no specific prerequisites for the Employee Benefit courses, some college-level background is desirable.

For a CEBS brochure listing courses and requirements of the program, write or call:

### CEBS Registrations

International Foundation of Employee Benefit Plans  
P.O. Box 69  
Brookfield, WI 53005  
(414) 786-6700

The deadline for application to take the CEBS January 1983 examination is November 1, 1982. Further information regarding this examination may be obtained from CEBS Registration. See address and telephone number above.

### Fall Quarter 1982

**\*EBS 0002C (II) Pension Plans** (4 cr)

**EBS 0007C (VII) Asset Management** (4 cr)

### Spring Quarter 1983

**EBS 0001C (I) Life, Health, and Other Group Benefit Programs** (4 cr)

**\*EBS 0003C (III) Social Security, Savings Plans, and Other Retirement Arrangements** (4 cr)

### Fall Quarter 1983

**\*EBS 0002C (II) Pension Plans** (4 cr)

**EBS 0005C (V) Contemporary Legal Environment of Employee Benefit Plans** (4 cr)

### Spring Quarter 1984

**EBS 0003C (III) Social Security, Savings Plans and Other Retirement Arrangements** (4 cr)

**EBS 0006C (VI) Accounting and Information Systems** (4 cr)

## Pharmacy

For information on noncredit conferences or workshops in pharmacy, contact:

Continuing Education in Pharmacy  
University of Minnesota  
318 Harvard Street S.E.  
Minneapolis, MN 55455  
(612) 376-5313

### Fall Quarter

**\*Phar 5009 Multidisciplinary Perspectives on Aging** (4 cr; § Educ 5440, CPsy 5305, HSU 5009, PA 5671, SW 5010 and Soc 5960. Qualified students may register for graduate credit at the University of Minnesota. A Joint Day/Extension class.) Instructor: Patten

## Philosophy

### Winter Quarter

Phil 3302 Moral Problems of Contemporary Society (5 cr) Instructor: Dolan

## Psychological Foundations

### Fall Quarter

PsyF 5182 Psychology of Student Learning (3 cr)

### Winter Quarter

PsyF 5147 Intelligence (3 cr)

### Spring Quarter

PsyF 5182 Psychology of Student Learning (3 cr)

## Public Affairs

JOINT DAY EXTENSION CLASSES — A number of joint Day/Extension classes in Public Affairs are being offered before 4:00 p.m. and may be taken through Extension. For a current quarterly listing of these courses, call (612) 376-3000 two weeks before mail registration begins.

### Fall Quarter

\*PA 5671 Multidisciplinary Perspectives on Aging (4 cr; § Educ 5440, CPsy 5305, HSU 5009, Phar 5009, SW 5010, and Soc 5960. Qualified students may register for graduate credit at the University of Minnesota. Meets concurrently with Educ 5440, Soc 5969. A joint Day/Extension Class.) Instructor: Patten

### Spring Quarter

PA 5671 Topics in Human Services: Health Politics Process and Policy (3 cr)

## Public Health

JOINT DAY EXTENSION CLASSES — A number of joint Day/Extension classes in Public Health are offered before 4:00 p.m. and may be taken through Extension. For a current quarterly listing of these courses, call (612) 376-3000 two weeks before mail registration begins.

### Fall Quarter

PubH 5013 Interdisciplinary Team Training in Health Services Delivery (3 cr; § HSU 5001, 5300; prereq #. Qualified students may register for graduate credit at the University of Minnesota. A joint Day/Extension class limited to 12 Extension students from health or helping professions.) Instructors: Schwanke, Reynolds, Cohn, Ayers

PubH 5021 Human Sexuality for Health and Helping Professionals I (3-4 cr; Qualified students may register for graduate credit at the University of Minnesota. A joint Day/Extension class for extension students from the health and helping professions.) Instructors: Terrell, Maddock, Larson

### Spring Quarter

PubH 3033 Fundamentals of Alcohol and Drug Abuse (2 cr) Instructor: Rothenberger

\*PubH 5857 Psychosocial Problems in Applied Gerontology (2 cr; prereq #. A joint Day/Extension class. Qualified students may register for graduate credit at the University of Minnesota.) Instructors: Anderson, Lentsch, Washick

PubH 5933 Nutrition for Optimum Health and Fitness (1 cr; qualified students may register for graduate credit at the University of Minnesota.) This course will be offered at various locations throughout the state. Each section will meet for one day from 8:00 a.m. to 4:30 p.m. For information regarding the course in your area, call (612) 376-5166.

## Social Work

### Fall Quarter

SW 1001 Introduction to Social Welfare and Community Services (5 cr) Instructor: Korbek

SW 3004 Social Work Issues and Development Through the Life Cycle (4 cr; § 5201; prereq 1001.) Limited enrollment. Instructor: Battle

## Social Work, Continuing Education in

The School of Social Work, through its Department of Continuing Education in Social Work (CESW), offers the following program, whose primary objective is to enhance professional practice at all levels. Consultation is available through departmental staff. All courses carry certificate credit and are recorded on a transcript. Some courses may require a BA degree and/or current employment in a social welfare agency. Special consideration will be given to those with volunteer experience who may not have a BA and/or those who wish to explore or pursue an interest in social work and the welfare system. Such prospective students are encouraged to contact:

Director of Continuing Education in Social Work  
338 Nolte Center  
315 Pillsbury Drive S.E.  
Minneapolis, MN 55455  
(612) 373-5831

***Fall Quarter***

**SW 0217C Dynamics of Death, Dying, and Grief Counseling** (3 certificate credits.) Instructor: Obershaw

**SW 0315C Long-Term Care: The Counseling Relationship** (3 certificate credits.) Instructor: Goldstein

***Spring Quarter***

**\*SW 0216C Adult Children and Aging Parents** (3 certificate credits.) (tentative)

**Sociology**

**JOINT DAY/EXTENSION CLASSES**

You may register through Extension for certain Day School classes in sociology. For a copy of the current daytime class schedule and procedures for registration through Extension, call (612) 376-3000 two weeks before mail registration for that quarter begins.

***Fall Quarter***

**\*Soc 5960 Multidisciplinary Perspectives on Aging** sec 1 (4 cr) Instructor: Patten

***Winter Quarter***

**Soc 5956 Sociology of Death** (4 cr; prereq junior, senior, 8 credits in Sociology, or #.)

***Spring Quarter***

**\*Soc 3957 Social Gerontology: Elders in American Society** (4 cr; prereq 1001 or #.)

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## Crookston

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### Services for the Aging (Home and Family Services)

The services for the aging option is designed to prepare students to plan social activities, organize leisure time, and provide leadership in paraprofessional roles in programs that provide services for the elderly. Emphasis is on basic principles, techniques, and skills. Course work focuses on rural community relationships, environmental health and safety, hygiene and sanitation, human relations, psychology of patient care, personal and social care, environmental adjustment, restorative activities, and principles of management and accounting.

The Retired Senior Volunteer Program (RSVP) is a supportive part of the services for the aging program. The purpose of this federally funded program is to give retired adults over the age of 60 the opportunity to play an active role in the community and participate in meaningful activities through volunteer service. The RSVP office, located in the Gerontology Center, coordinates student work with the elderly.

Program graduates may seek employment in retirement centers, nursing homes, senior citizen centers, and businesses or agencies providing services for the aging in such areas as nutrition, transportation, administration, and housing.

To obtain a copy of registration materials contact:

Records Office  
Selvig Hall  
University of Minnesota  
Technical College  
Crookston, MN 56716  
(218) 281-6510, ext. 346

For information related to courses in aging, contact:

**Emily Behm**, chair  
Home & Family Services Division  
at (218) 281-6510

#### *Fall Quarter*

**Gntl 1283 Social Gerontology I** (3 cr; 3 class hrs)  
Instructor: Behm

#### *Winter Quarter*

**Biol 1465 Human Anatomy and Physiology** (5 cr; prereq 1104) Instructor: Johnson

**HFS 1213 Social Service Program Management** (3 cr; 3 class hrs) Instructor: Behm

**Gntl 1383 Social Gerontology II** (3 cr; 3 class hrs)  
Instructor: Behm

**HFS 1983 Human Service Practicum** (3 cr) Instructor: staff

**FScN 1313 Nutrition Through the Life Cycle** (3 cr; prereq 1123) Instructor: Stewart

#### *Spring Quarter*

**Biol 1273 Basic Genetics** (3 cr; prereq 1104) Instructor: Johnson

**Gntl 1243 Adaptations in Geriatrics** (3 cr) Instructor: Behm

**Gntl 1913 Current Issues in Gerontology** (3 cr) Instructor: Behm

**SAdM 1714 Medical Terminology** (4 cr) Instructor: Beich

At the time this bulletin went to press, courses for the 1983-84 academic year were not firmly scheduled. It is assumed that course offerings for 1983-84 will be similar to those listed above.

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## Duluth

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To obtain a copy of the University of Minnesota, Duluth Bulletin, contact:

Admissions and Records  
University of Minnesota, Duluth  
184 Administration Building  
2400 Oakland Avenue  
Duluth, MN 55812  
Telephone: (218) 726-7171

The bulletin contains registration information for courses at UMD. For information related to courses in aging at UMD, contact: Dr. Paul Royce, School of Medicine, UMD, at (218) 726-7572.

#### *Fall Quarter*

**\*Psy 3341 Psychology of Aging and Elderly** (3 cr; prereq 1003) Instructor: Wilbur

**HE 5450 Topics in Nutrition and Life Cycle** (3 cr)  
Instructor: Juntunen

**HE 5660 Topics in Family Relationships** (4 cr) Instructor: Shannon

#### *Winter Quarter*

**\*HE 5640 The Elderly in Families** (2 cr; prereq 1655 or #) Instructor: Watts

### **Spring Quarter**

**\*Psy 3341 Psychology of Aging and Elderly** (3 cr; prereq 1003) Instructor: Wilbur

The UMD School of Medicine will offer the following courses during 1982-83:

### **Fall Quarter**

**Behav Sci 5231 Medical Psychology** (2 cr; prereq S/Med reg) Instructor: Boulger

### **Winter Quarter**

**\*Behav Sci 5220 Medical Social Psychology** (1 cr; prereq S/Med reg)

**Behav Sci 5260 Psycho-Social-Spiritual Aspects of Life Threatening Illness** (2 cr; prereq S/Med reg) Instructors: Davis, Jessen

### **Spring Quarter**

**Behav Sci 5560 Caring for the Dying & Bereaved** (3 cr) Instructor: Davis

At the time this bulletin went to press, courses for the 1983-84 academic year were not firmly scheduled. It is assumed that course offerings for 1983-84 will be similar to those listed above.

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## **Morris**

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To obtain a schedule of classes offered at the University of Minnesota, Morris, contact:

Admissions Office  
University of Minnesota  
313 Behmler Hall  
Morris, MN 56267  
(612) 589-2211, ext. 6015

For information related to courses in aging at UMM, contact Vicky Demos, Assistant Professor of Sociology, (612) 589-2211, ext. 6183

### **Fall Quarter**

**\*Soc 3240 Aging in Contemporary Society** (5 cr; prereq Soc 1100, Anth 1110, Psych 1201 or Psych 1202)

**Soc 3950/3952 Directed Study**

### **Winter Quarter**

**Psych 3502 Developmental Psychology III: Adulthood, Aging, and Death** (1-5 cr; prereq 1100, 1201, or #).

**Soc 3950/3952 Directed Study**

### **Spring Quarter**

**Soc 3950/3952 Directed Study**

At the time this bulletin went to press, courses for the 1983-84 academic year were not firmly scheduled. It is assumed that course offerings for 1983-84 will be similar to those listed above. In addition, the following course is potentially available.

**Psy 1013 Psychology of Death and Dying** (3 cr)

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## **Rochester**

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To obtain a schedule of classes offered through Continuing Education and Extension at Rochester, contact:

Rochester Continuing Education and Extension  
University of Minnesota, Rochester Center  
Friedell Building  
1200 South Broadway  
Rochester, MN 55901  
Telephone: (612) 224-2263 or (507) 288-4584

The schedule contains registration information for courses at the University of Minnesota, Rochester

For questions related to courses in Nursing or Clinical Care contact: Rosalyn Podratz, program director, at the Rochester CEE, at the telephone numbers listed above.

Questions related to courses in psychosocial, administrative, or humanities should be directed to Beryl Byman, Program Director, at the Rochester CEE at the telephone numbers listed above.

## **Credit Courses**

**Psy 5604 Abnormal Psychology** Tuesday, Sept. 28-Dec. 7, 4 cr

## **Noncredit Courses**

**Budgeting in Long-Term Care Facilities** Sept. 18, Oct. 2, 16, 30, Nov. 13, Instructor: Rau

**Music Therapy: A Tool for Caring and Sharing** Friday, Sept. 17, 1982, 9:00 a.m.-4:30 p.m. Instructors: Lundstrum, Williams

**\*Caring for the Elderly** October 7-28

### **Fall Series**

**Seminar I** October 7, 1982 **Aging: A Time of Change** Instructor: Sorenson



**Seminar II** October 14, 1982 **Physiological and Health Changes in the Later Years**  
Instructors: Sorenson, Woodward

**Seminar III** October 21, 1982 **Sensory Loss and Other Barriers to Communication**  
Instructors: Sorenson, Briggs

**Seminar IV** October 28, 1982 **Caring for the Elderly in Acute and Long Term Care Settings** Instructors: Sorenson, Matthiesen, Horan, Stanley, Mickelson

**\*Caring for the Elderly** Contact Roz Podratz, University of Minnesota, Rochester for specific dates.

#### **Spring Series**

**Seminar I** The Older Patient and the Care Provider: Safeguards and Precautions in the Helping Relationship

**Seminar II** Death, Dying, and Grieving

**Seminar III** Mental Health and Mental Illness in the Later Years

**Seminar IV** Intimacy and Sexuality in the Later Years — Issues for Patient Care

At the time this bulletin went to press, courses for the 1983-84 academic year were not firmly scheduled. It is assumed that course offerings for 1983-84 will be similar to those listed above.

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## **Waseca**

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### **Home and Family Services Division Services for the Rural Elderly**

These course offerings help to prepare individuals to enter the field of working with the rural elderly in their own homes and communities in positions of home care aides, activities directors, nutrition managers, transportation, coordinators, senior citizen center directors, and volunteer service coordinators.

To obtain a copy of the University of Minnesota Technical College, Waseca Bulletin, contact:

Admissions and Records and Financial Aids  
University of Minnesota Technical College  
Waseca

Administration Building  
Waseca, MN 56093

Telephone: (612) 296-9440 or (507) 835-1000, ext. 242.

The UMW Bulletin contains registration information for courses at Waseca.

Questions related to courses on Aging at UMW should be directed to Nan Wilhelmson, Home and Family Services, (507) 835-1000, ext. 248.

#### **Fall Quarter**

**HFSc 1052 Orientation to Family Environment** (2 cr)  
Instructors: Allaire, Wilhelmson

**\*HFSc 1059 Directed Studies in Aging**

**\*HFSc 1184 Introduction to Gerontology** (4 cr) Instructor: Allaire

#### **Winter Quarter**

**\*HFSc 1059 Directed Studies in Aging**

**\*HFSc 1283 Creative Activities for the Elderly** (3 cr)

**\*HFSc 1482 Health and Recreation for the Elderly** (2 cr)  
Instructor: Allaire

#### **Spring Quarter**

**\*HFSc 1059 Directed Studies in Aging**

**Food 1432 Nutrition Through the Life Cycle** (2 cr)  
Instructor: Wolf

**\*HFSc 1384 Practicum: Services for the Rural Elderly** (4 cr) Instructor: Allaire

At the time this bulletin went to press, courses for the 1983-84 academic year were not firmly scheduled. It is assumed that course offerings for 1983-84 will be similar to those listed above.

The University of Minnesota is committed to the policy that all persons shall have equal access to its programs, facilities, and employment without regard to race, creed, color, sex, national origin, or handicap. In adhering to this policy, the University abides by the requirements of Title IX of the Education Amendments of 1972, by Section 504 of the Rehabilitation Act of 1973, and by other applicable statutes and regulations relating to equality of opportunity.

Inquiries regarding compliance may be directed to Lillian H. Williams, director, Office of Equal Opportunity and Affirmative Action, 419 Morrill Hall, 100 Church Street S.E., University of Minnesota, Minneapolis, Minnesota 55455, (612) 373-7969, or to the Director of the Office of Civil Rights, Department of Health, Education, and Welfare, 330 Independence Avenue S.W., Washington, D.C. 20201.

# ALL-UNIVERSITY COUNCIL ON AGING POLICY COMMITTEE

## Unit Representatives

### Carol Austin

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College of Liberal Arts  
(612) 373-2647

### Emily Behm

Home and Family Services  
University of Minnesota, Crookston  
(218) 281-6510

### Monica Bossenmaier

School of Nursing  
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### Earl Burger

Mortuary Science  
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### Mary Darling

Food Science and Nutrition  
College of Agriculture  
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### Vasilikie Demos

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University of Minnesota, Morris  
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Continuing Education and Extension  
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Family Practice and Community  
Health, and Psychiatry  
Medical School  
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### Patricia Lentsch

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### Robert McKinnell

Genetics and Cell Biology  
College of Biological Sciences  
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Marketing, School of Management  
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